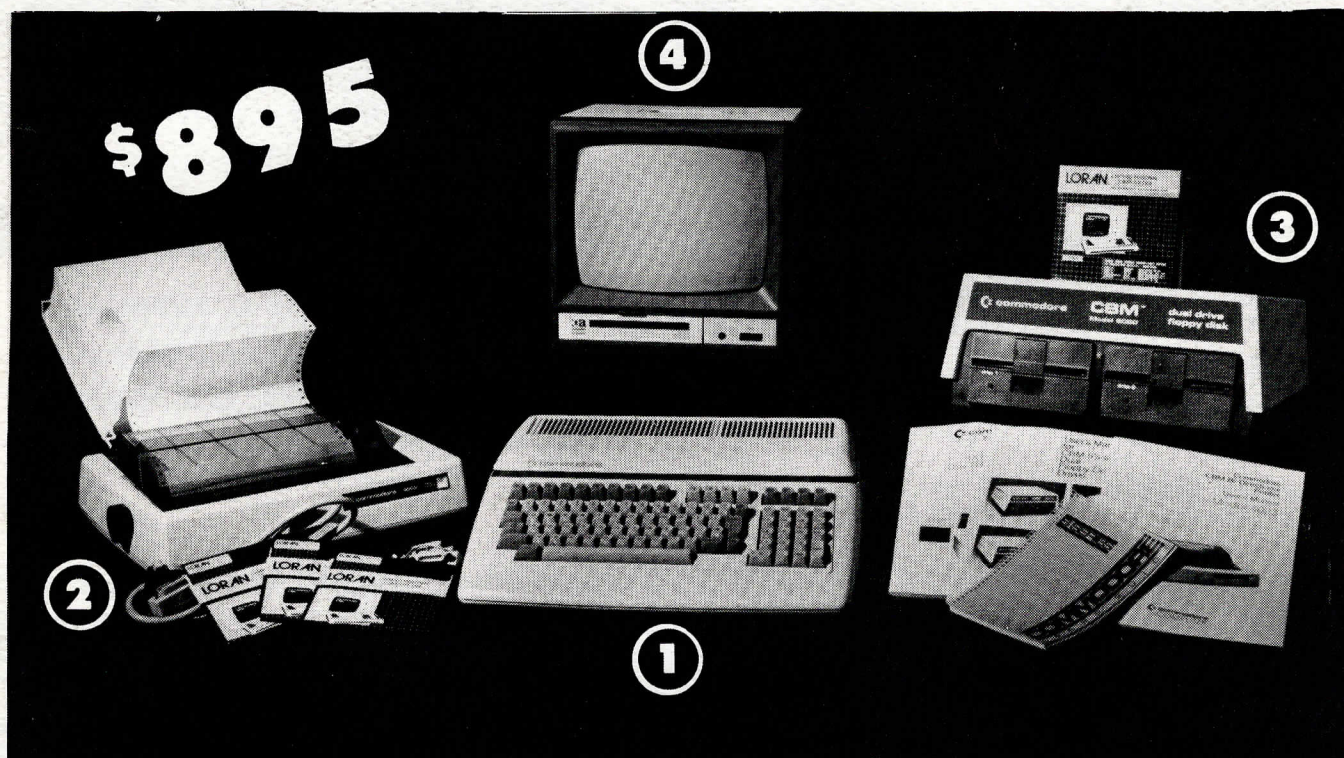


BIG FOUR

NEW 128K —MEGA BYTE DUAL DISK DRIVE—80 COLUMN

COMPUTER SYSTEM SALE!

HOME • BUSINESS • WORD PROCESSING



LOOK AT ALL YOU GET FOR ONLY **\$895.**

List Price **\$3717.95**

	LIST PRICE
① B128 COMMODORE 128K 80 COLUMN COMPUTER	\$ 995.00
② 4023 - 100 CPS - 80 COLUMN BIDIRECTIONAL PRINTER	499.00
③ 8050 DUAL DISK DRIVE (over 1 million bytes)	1795.00
④ 12" HI RESOLUTION 80 COLUMN GREEN OR AMBER MONITOR	249.00
• BOX OF 10 LORAN LIFETIME GUARANTEED DISKS	49.95
• 1100 SHEETS FANFOLD PAPER	19.95
• ALL CABLES NEEDED FOR INTERFACING	102.05

TOTAL LIST PRICE **\$ 3717.95**



15 DAY FREE TRIAL. We give you 15 days to try out this SUPER SYSTEM PACKAGE!! If it doesn't meet your expectations, just send it back to us prepaid and we will refund your purchase price!!
90 DAY IMMEDIATE REPLACEMENT WARRANTY. If any of the SUPER SYSTEM PACKAGE equipment or programs fail due to faulty workmanship or material we will replace it IMMEDIATELY at no charge!!

Add \$50.00 for shipping and handling!!

\$100.00 for Alaska and Hawaii orders.

WE DO NOT EXPORT TO OTHER COUNTRIES

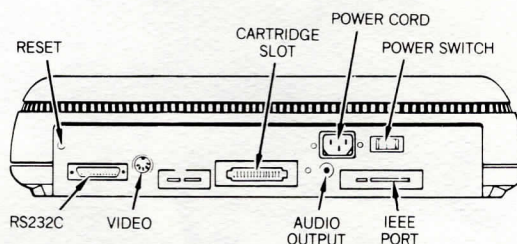
Enclose Cashiers Check, Money Order or Personal Check. Allow 14 days for delivery, 2 to 7 days for phone orders, 1 day express mail! We accept Visa and MasterCard. We ship C.O.D. to continental U.S. addresses only.

PROTECTO ENTERPRISES (WE LOVE OUR CUSTOMERS)

BOX 550, BARRINGTON, ILLINOIS 60010
 Phone 312/382-5244 to order

- 80 column by 25 line screen display
- 128K RAM
- Advanced Basic 4.0 plus (66 additional commands)
- 94 key keyboard
- Separate 19 key calculator keypad
- Compatible with Commodore business peripherals
- IEEE-488 bus built in
- RS-232C Interface
- 6509 microprocessor
- 10 dual purpose programmable function keys
- Direct audio video output
- Reset button

B-128 COMPUTER



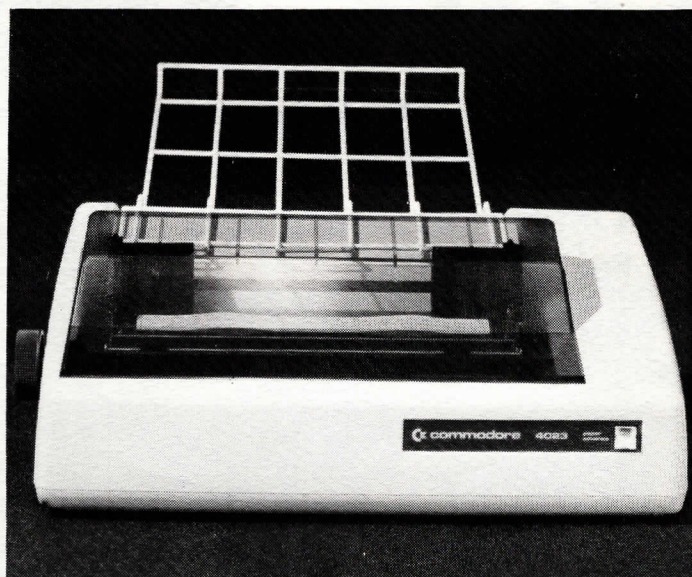
The Commodore B-128 is a super highly advanced business computer. The keyboard is a full stroke typist keyboard and the screen display is 80 X 25 characters so word processing and Database management are a snap. With twice the user memory of most other computers (128K RAM), communications interface (RS-232C), accountant numeric keypad (19 keys), 10 programmable function keys, full cursor control, plus a full set of Pet graphics, this computer is the best value in the world today. Commodore didn't forget the home user either. The B128 has a 3 voice dynamic music synthesizer (like the Commodore 64), 300 X 200 high resolution graphics, plus the easiest-to-use advanced Microsoft 4.0 business basic (advanced version of Pet Basic).

We are so sure this is the best computer you will see, we will give you our exclusive 15 day free trial.

Some Basic Commands

ABS	DCLEAR	HEADER	OPEN	SCRATCH
APPEND	DCLOSE	IF...GOTO	PEEK	SGN
ASC	DEF FN	IF...THEN...ELSE	POKE	SIN
ATN	DELETE	INPUT	POS	SPC
BACKUP	DIM	INPUT#	PRINT	SQR
BANK	DIRECTORY	INSTR	PRINT#	STATUS
BLOAD	DISPOSE	INT	PRINT USING	STOP
BSAVE	DLOAD	KEY	PUDEF	STR\$
CHR\$	DOPEN	LEFT\$	READ	SYS
CATALOG	DSAVE	LEN	RECORD	TAB
CLOSE	END	LET	REM	TAN
CLR	ERR\$	LIST	RENAME	TI\$
CMD	EXP	LOAD	RESTORE	TRAP
COLLECT	FOR	LOG	RESUME	USR
CONCAT	FRE	MID\$	RETURN	VAL
.CONT	GET	NEW	RIGHT\$	VERIFY
COPY	GET#	NEXT	RND	WAIT
COS	GOSUB	ON...GOSUB	RUN	
DATA	GOTO	ON...GOTO	SAVE	

4023 Friction/Tractor Printer



- 80 columns
- 100 characters per second
- Friction and Tractor feed
- Bi-directional
- Prints reverse characters
- Intelligent (Internal ROM and RAM)
- Programmable characters
- Enhanced Formatting included (automatic \$ signs, tabbing, columns, etc.)

ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890-=
abcdefghijklmnopqrstuvwxyz 1234567890-=-

+!@#%&'()*+,-./:;<=>?@ABCD EFGHIJKLMNOPQRSTUVWXYZ
+!@#%&'()*+,-./:;<=>?@ABCD EFGHIJKLMNOPQRSTUVWXYZ

The 4023 is a highly advanced 80 column professional friction/tractor printer with full graphics capabilities for custom reports, and program listings. You have 64 programmable characters to define as well as full column and formatting controls. The characters are beautifully created in an 8 X 8 dot matrix. The paper feed is smooth and error free and even includes a paper rack for easier paper storage. The ribbon can be replaced with ease (no mess, easily available cartridge) and will last through 1.2 million characters. You can use single sheet standard paper or continuous forms to make up to 3 copies at one time (3 part forms). This is the best printer value in the U.S.A.

SPECIFICATIONS

PRINTING METHOD
Serial Impact Dot Matrix
PRINT RATE
100 characters per second (CPS)
PRINT STYLE
Correspondence Quality
PRINT DIRECTION
Bi-directional
COLUMN CAPACITY
80

CHARACTER FONT
8 X 8
LINE SPACING
Programmable
CHARACTER SIZE
0.094" high, 0.08" wide
COPIES
3, including original

RIBBON TYPE
Cartridge
RIBBON LIFE
1.2 million characters
RIBBON CARTRIDGE
Commodore P/N613160550
PAPER WIDTH
3" to 10" tractor or single sheet friction

FORMS
7.5 plus (0.5 X 2 sprocket margins)
Pin-to-pin distance: .5" longitudinally
9.5" laterally
5/32" diameter
INTERFACE
IEEE protocol
GRAPHICS
64 Programmable graphics

PRINTER REPLACEMENT OPTIONS

(replace the 4023 with the following at these sale prices)

	LIST	SALE
☆ Olympia Executive Letter Quality Serial Printer	\$699.00	\$399.00
☆ Comstar Hi-Speed 160 CPS 15 1/2" Serial Business Printer	\$779.00	\$499.00
☆ Telecommunications Deluxe Modem Package	\$199.00	\$139.00

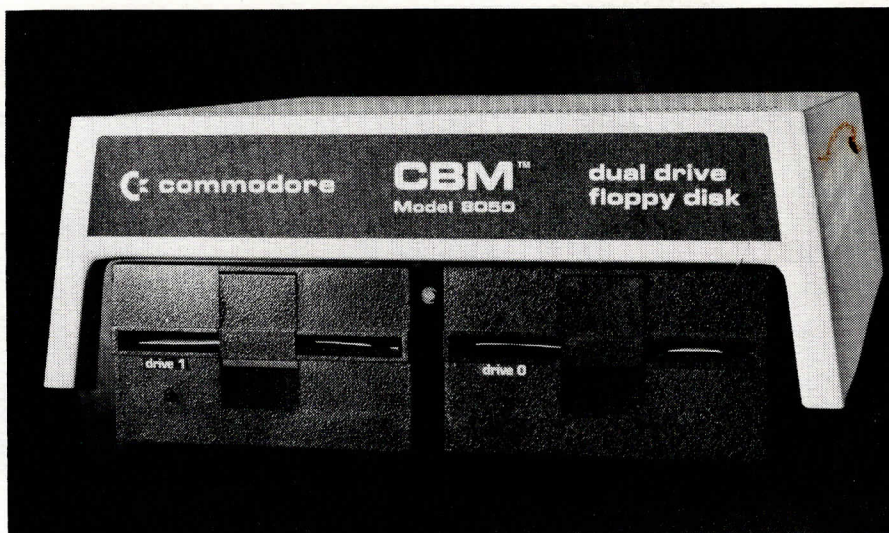
PLUS YOU CAN ORDER THESE BUSINESS PROGRAMS AT SALE PRICES

	LIST	SALE
Professional 80 Column Word Processor	\$149.95	\$99.00
Professional Data Base	\$149.95	\$99.00
Accounts Receivable	\$149.95	\$99.00
Accounts Payable	\$149.95	\$99.00

	LIST	SALE
Payroll	\$149.95	\$99.00
Inventory	\$149.95	\$99.00
General Ledger	\$149.95	\$99.00
Financial Spread Sheet	\$149.95	\$99.00
Program Generator	\$149.95	\$99.00

1 Megabyte 8050 Dual Disk Drive

- 1 million bytes storage
- Faster loading
- Easier use
- Metal cabinet
- Better construction



The 8050 disk drive is a highly advanced business storage device. The disks are easily inserted and the electronics are heavy duty to take the wear and tear of the business/professional world (weighs 28 lbs.). Easy to get 5¼" standard floppy disks give you over 1 million bytes of storage (over 7 times more than Apple II disk), plus a 4K Ram Buffer and IEEE parallel data transfer make this one of the fastest disk drives on the market (4-6 times faster than the Commodore 64). The 8050 dual drive has been around for years on Commodore's other business systems and continues to be rated as one of the best disk drives available.

SPECIFICATIONS

STORAGE CAPACITY
(Per Unit)
Formatted 1.05 Mb

MAXIMUM
(Each Drive)
Sequential File 521 Kb
Relative File 183 Kb

DISK SYSTEM
Buffer RAM (Bytes) 4K

DISK FORMATS
(Each Drive)
Cylinders (Tracks) 77
Sector/Track 23-29
Bytes/Sector 256
Free Blocks 2052

TRANSFER RATES
(Bytes/Sec)
Internal 40 Kb
IEEE-488 Bus 1.2 Kb

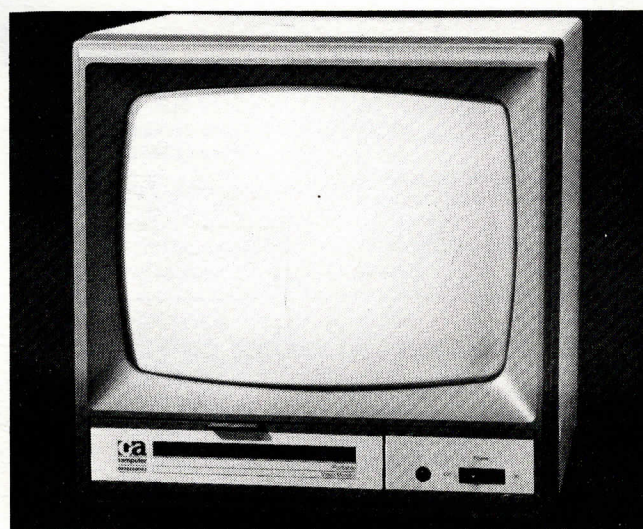
ACCESS TIME
(Milli-seconds)
Average Latency 100
Speed (RPM) 300

PHYSICAL DIMENSIONS
Height (in.) 7.0
Width (in.) 15.0
Depth (in.) 13.75
Weight (lbs.) 28

3

12" High Resolution Monitor

- Easy to Read
- Sharp, Clear Text
- 1000 Lines Resolution
- 20 Megahertz
- Green or Amber
- Inverse Color Option Switch
- 80 Columns x 25 Rows



4